



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 2079

Bib Data Sheet

| | | | | |
|-----------------------------|-----------------------------------|--------------|------------------------|--------------------------------------|
| SERIAL NUMBER 10/811,370 | FILING DATE 03/25/2004 RULE | CLASS 257 | GROUP ART UNIT 2818 | ATTORNEY DOCKET NO. 111079-134718 |
|-----------------------------|-----------------------------------|--------------|------------------------|--------------------------------------|

APPLICANTS

Chuan Hu, Chandler, AZ;

Daoqiang Lu, Chandler, AZ;
Zhiyong Wang, Chandler, AZ; Gilroy Vandentop, Tempe, AZ;

** CONTINUING DATA *****

(None)

** FOREIGN APPLICATIONS *****

(None)

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 06/07/2004

| Foreign Priority claimed | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR COUNTRY | SHEETS | TOTAL | INDEPENDENT |
|---------------------------------|--|---------------------|--------------|--------------|-------------|
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance | AZ | DRAWING 5 | CLAIMS 30 | CLAIMS 3 |
| Verified and Acknowledged | Examiner's Signature _____ Initials _____ | | | | |

ADDRESS

25943
SCHWABE, WILLIAMSON & WYATT, P.C.
PACWEST CENTER, SUITE 1900
1211 SW FIFTH AVENUE
PORTLAND, OR
97204

TITLE

Bumpless die and heat spreader lid module bonded to bumped die carrier

| | | |
|-----------------|---|---|
| FILING FEE | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
| RECEIVED 950 | | |